Qty:

€ate:

Monday, 13/04/2009 8:22:24 AM

Julie Dawson

User: **Process Sheet** Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** : CROSSBOLT SPACER Job Number : 47112 **Estimate Number** : 11010 : D2649 **Part Number** P.O. Number : 13/04/2009 S.O. No. : **Drawing Number** D2649 REV B1 This Issue : N/A Project Number Prsht Rev. : NC : B1 First Issue : // Type : MACHINED PARTS **Drawing Revision** 

: 45317 **Previous Run** 

Written By

Checked & Approved By

Comment

**Additional Product** 

: Est F 02.03.26 Added turning on Cobra

Job Number:



Machine Or Operation: Seq. #:

M6061T6T0375W058

**Description:** 

Material

**Due Date** 

6061-T6 RD Tube .375 x.058W

Comment: Qty.:

6061-T6 Tube .375 x.058W

Total: 118.9860 f(s) 0.2975 f(s)/Unit

Material: 6061-T6 or 5052-H32, 0.375" Dia X 0.058" Wall MARDINGE CNC LATHE SMALL

Batch #1110968

96.56

: 24/04/2009

400 Um:

Each

2.0

1.0

Comment: HARDINGE CNC LATHE SMALL

Machine as per folio FA214 on cobra machine.

QC2 3.0

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

5.0

6.0

**PACKAGING** 

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

QC21

INAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Page 1

Form: rprocess

| Dart Aerospace L | _td |
|------------------|-----|
|------------------|-----|

| Dart Ae     | rospace                            | Ltd       |  |              |           |         |       |        |                                     |                     |
|-------------|------------------------------------|-----------|--|--------------|-----------|---------|-------|--------|-------------------------------------|---------------------|
| N/O:        |                                    |           | W  | ORK ORDER CH | ANGES     |         |       |        |                                     |                     |
| DATE        | STEP                               | PRO       | PROCEDURE CHANGE                             |              |           | Ву      | Date  | Qty    | Approval<br>Chief Eng /<br>Prod Mgr | Approv<br>QC Inspec |
|             |                                    |           |  |              |           |         |       |        |                                     |                     |
|             |                                    |           |  |              |           |         |       |        |                                     |                     |
|             |                                    |           |  |              |           |         |       |        |                                     |                     |
| Part No     |                                    | PAR #:    |  |              |           |         |       |        |                                     | į .                 |
| Resolution: |                                    | solution: | Disposition                                  | on:          | QA:       | N/C Clo | sed:  |        | Date: _                             |                     |
| NCR:        |                                    | \         | WORK ORD                                     | ER NON-CONFO | RMANCE    | (NCR    |       |        |                                     |                     |
| DATE        | E STEP Description of NC Section A |           | Corrective Action Initial Action Description |              | Section B |         |       | cation | Approval                            | Approv              |
|             |                                    | Section A | Chief Eng                                    | Chief Eng    |           | Date    | Secti | on C   | Chief Eng                           | QC Inspe            |
|             |                                    |           |  |              |           |         |       |        |                                     |                     |
|             |                                    |           |  |              |           |         |       |        |                                     |                     |
| - n.u       |                                    |           |  |              |           |         |       |        |                                     |                     |
|             |                                    |           |  |              | :         |         |       |        |                                     |                     |
|             |                                    |           |  |              |           |         |       |        |                                     |                     |

NOTE: Date & initial all entries

| DART AEROSPACE LTD            | Work Order:  | 44117       |
|-------------------------------|--------------|-------------|
| Description: Crossbolt Spacer | Part Number: | D2649       |
| Inspection Dwg: D2649 Rev: B1 |              | Page 1 of 1 |

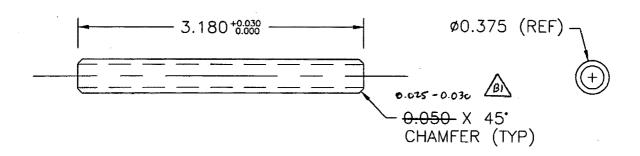
## FIRST ARTICLE INSPECTION CHECKLIST

| X First Article Prototype             |               |                     |         |        |           |                  |          |
|---------------------------------------|---------------|---------------------|---------|--------|-----------|------------------|----------|
| Drawing<br>Dimension                  | Tolerance     | Actual<br>Dimension | Accept  | Reject | Method o  |                  | omments  |
| 3.180                                 | +0.030/-0.000 | 3, 193              | 7       |        |           |                  |          |
| 0.375                                 | +/-0.010      | . 775               |         |        |           |                  |          |
| 0.025 - 0.030                         | N/A           | .630                |         |        |           |                  |          |
|                                       |               |                     |         |        |           |                  |          |
|                                       |               |                     |         |        |           |                  |          |
| · ·                                   |               |                     |         |        |           |                  |          |
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|                                       | 1 1 20 4000   |                     |         |        | ,         |                  |          |
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|                                       |               |                     |         |        |           | •                |          |
|                                       |               |                     |         |        |           |                  |          |
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|                                       |               |                     |         |        |           |                  |          |
|                                       |               |                     |         |        |           |                  |          |
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|                                       |               |                     |         |        |           | <del>-  </del> , |          |
|                                       |               |                     |         | 1      | _         |                  |          |
|                                       |               |                     |         |        |           |                  |          |
|                                       |               |                     |         |        |           |                  |          |
|                                       |               |                     |         |        | 1         |                  |          |
| Measured by:                          | 4//           | Audited by:         | J/>     |        | Prototype | Approval:        | N/A      |
| Date:                                 | 09/04/14      | Date:               | 09/04/1 | 4      |           | Date:            | N/A      |
| Rev Date                              | Change        |                     | / [     | •      |           | Revised by       | Approved |
| A 04.01.21                            | New Issue     |                     |         |        |           | KJ/RF            | - 14     |



|   | DESIG    | ans since | DRAWN BY | DART AEROSPACE USA, INC.     |     |  |  |  |  |
|---|----------|-----------|----------|------------------------------|-----|--|--|--|--|
| - | CHEC     | (ED)      | APPROVED | DRAWING NO. REV.             | В   |  |  |  |  |
| - | [        | MIS       | BW       | D2649 SHEET 1 OF             | 1   |  |  |  |  |
|   | DATE     |           |          | TITLE SCA                    | UE. |  |  |  |  |
|   | 98.01.14 |           |          | CROSS BOLT SPACER            | 1:1 |  |  |  |  |
|   | Α        |           | 97.03.25 | NEW ISSUE                    |     |  |  |  |  |
|   | В        |           | 98.01.14 | 3.180 WAS 3.230, ADD CHAMFER |     |  |  |  |  |
|   | ß,       | 1 10      | 02.06.13 | PERULE CHAMEN DER TER 1706   |     |  |  |  |  |

RELEASED PS



MATERIAL: 6061-T6 (WW-T-700/6) OR 5052-H32 (WW-T-700/4)

0.375 DIA 0.058 WALL

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTEOPY

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